



Atty. Docket No.: 204231/20551

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Choong-Chin Liew  
Serial No.: 10/812,777  
Filed: March 30, 2004  
Titled: Method for the detection of  
hyperlipidemia related gene transcripts  
in blood

Examiner: Juliet Switzer

Group Art Unit: 1634

Conf. No.: 5557

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that this paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10 Express Mail Label No. EV 809095458 US on this date March 12, 2007 postage prepaid in an envelope addressed to Mail Stop: Mail stop amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Quan

Name of Person Mailing

Signature of Person Mailing Paper

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT**

Dear Sir:

This paper is being filed in response to the Restriction Requirement mailed September 25, 2006.

The Examiner has restricted the claims into two groups, Group I, Claims 1-33 and 48 and Group II, Claims 34-47. As previously agreed with the Examiner, Applicant has amended the claims and **redirected the invention to a single gene** selected from the genes noted in **Table 30** directed to methods of diagnosing **osteoarthritis**. Applicant believes that the amended claims are directed to a single invention and as such comply with the essence of the restriction requirement. Applicant has elected the gene desmuslin (DMN) without traverse.

A five month Petition for Extension of Time and the appropriate fee are being filed concurrently with this response to restriction requirement and Amendment. Please charge any necessary fees required in connection with the paper transmitted herewith to Deposit Account No. 04-1105, Reference No.: 204231/2055I. Please enter the following amendments and remarks.

**Amendments to the Claims** are shown in the “Listing of the Claims” which begins on page 3 of this paper.

**Amendments to the Specification** begin on page 5 of this paper. Applicant respectfully request the **title** of the application be amended to “Method for the Detection of Osteoarthritis Related Gene Transcripts in Blood” to more accurately reflect the scope of the elected invention.

**Remarks** begin on page 6 of this paper.

Please enter the following amendments and remarks.